

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	Frimurer <i>et al.</i>	CONF. NO.	6463
SERIAL NUMBER:	10/547,944	EXAMINER:	Lori A. Clow
FILING DATE:	July 10, 2006	ART UNIT:	1631
FOR:	Pseudo-Sequence Method for Comparing 7TM Receptors with Respect to the Physico-Chemical Properties of Their Binding Sites		

Via EFS

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

This Response is submitted in reply to the non-final Office Action mailed on July 6, 2010 ("Office Action") in the above-identified application. With a Petition for a Three-Month Extension of Time and the requisite fee, a Response is due on or before January 6, 2011.

An information disclosure statement is being filed herewith. Accordingly, Applicants submit the requisite fee under 37 C.F.R. § 1.17(p).

Applicants believe no additional fees are due in connection with this filing. However, the Commissioner is authorized to charge any such fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 41228-TM10001US.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper.

Amendments to the Claims begin on page 7 of this paper.

Remarks begin on page 16 of this paper.

An **Appendix** including the replacement drawing figures is attached following page 23 of this paper.